



Cooperating with the University of Arkansas – Division of Agriculture
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Reporting for the week ending October 3, 2010.

General

Frost advisories were issued for counties in northern Arkansas over the weekend as even cooler weather moved into the state. High temperatures ranged from 77 degrees Fahrenheit at Fayetteville to 90 degrees Fahrenheit at Little Rock. Low temperatures ranged from 36 degrees Fahrenheit at Fayetteville and Gilbert to 50 degrees Fahrenheit at Eudora. Dry conditions continued last week, resulting in wild fires in some portions of the state. No measurable rainfall was recorded at any of the 36 reporting stations. Double-digit year-to-date rainfall deficits were widespread in the southern and east central portions of the state. The reporting station at Blytheville recorded the largest year-to-date deficit at 17.68 inches. Topsoil moisture supplies were reported to be 33 percent very short, 39 percent short, and 28 percent adequate. Subsoil moisture supplies were 32 percent very short, 40 percent short, and 28 percent adequate. Farmers averaged 6.9 days suitable for fieldwork.

Crops

Nearly all of the cotton crop had opened bolls by week's end, and 55 percent of the crop had been harvested. Rice harvest was 89 percent complete. Soybeans yellowing reached 84 percent, with 71 percent shedding, 59 percent mature, and 42 percent harvested last week. Winter wheat producers had 5 percent of the crop in the ground, with 1 percent of the crop emerged. Dry conditions were good for harvesting last week, but there were reports of dust causing machinery fires in pickers and combines. Harvest continued for corn, cotton, rice, and soybeans. Some producers were preparing their fields for next season or winter wheat. Late season soybeans were still being irrigated in many parts of the state.

Livestock

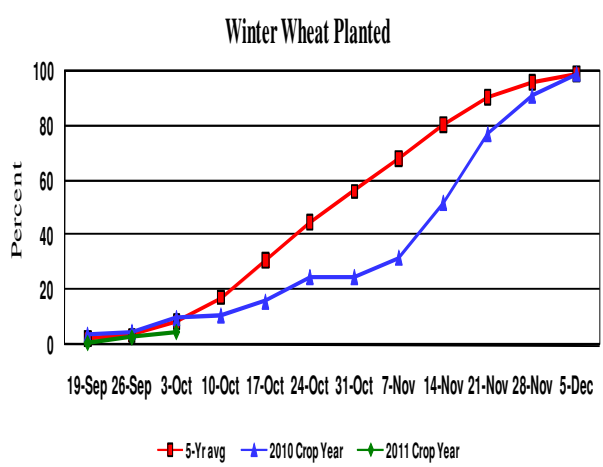
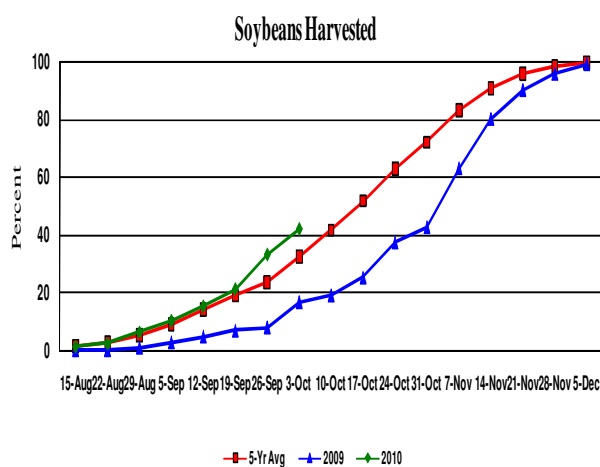
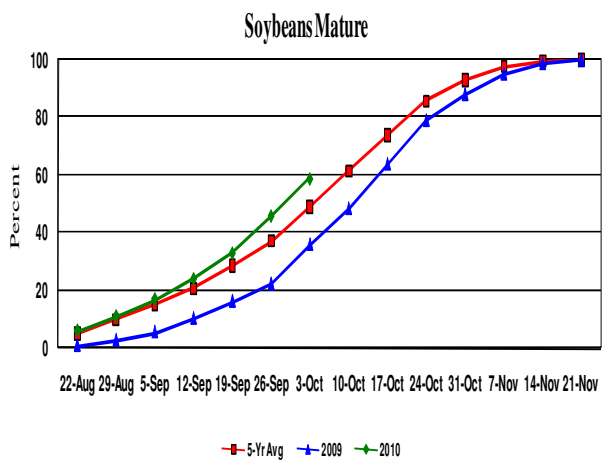
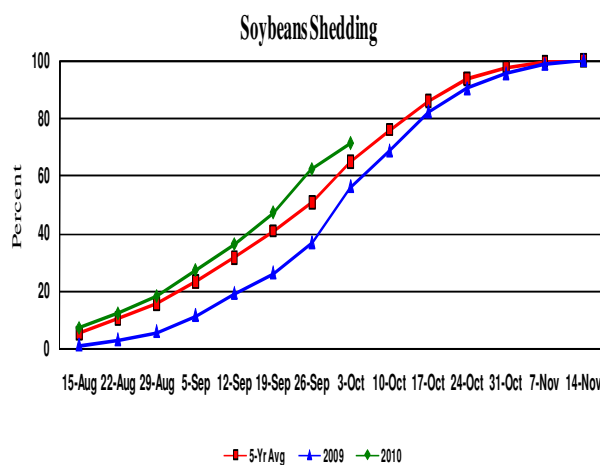
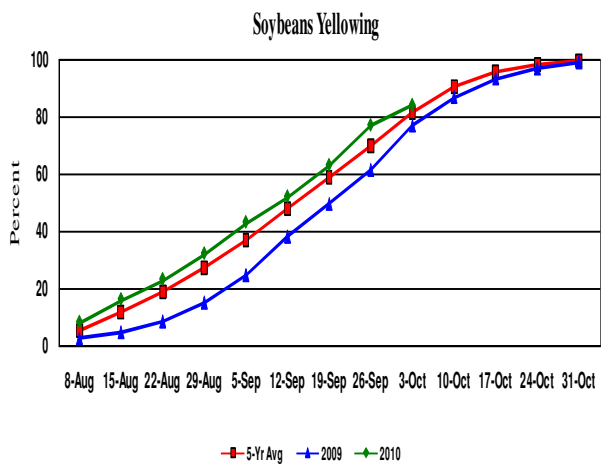
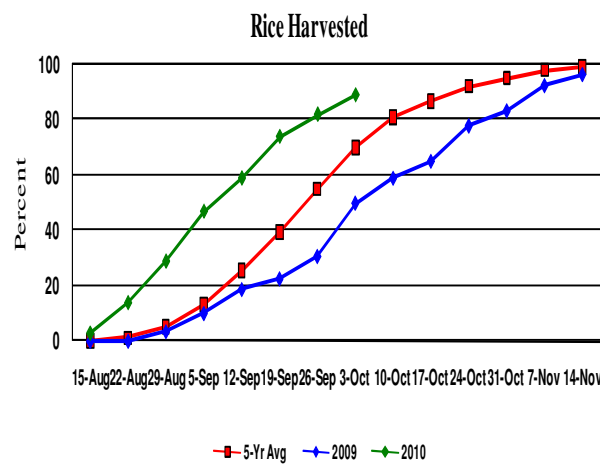
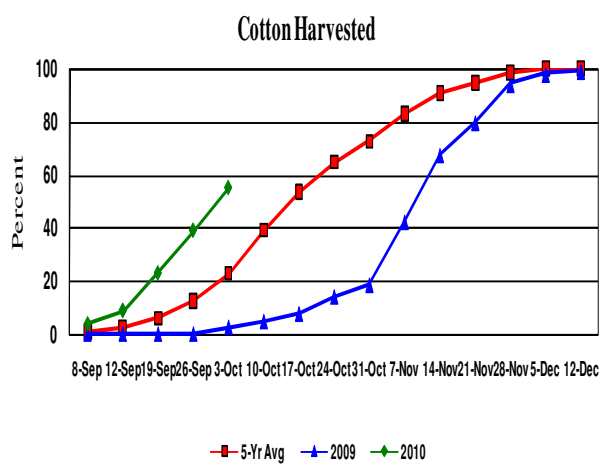
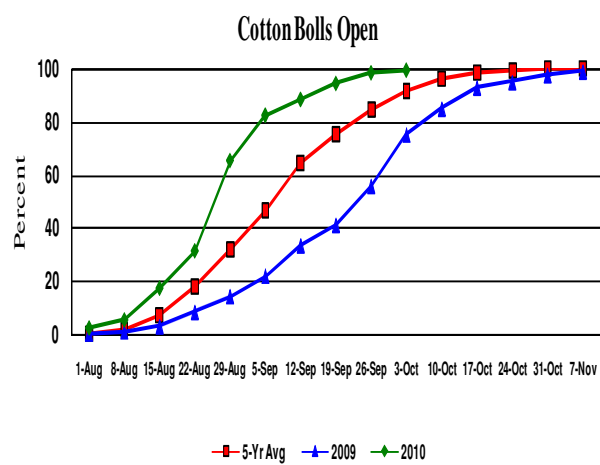
Livestock were mostly in fair to good condition last week. Pasture and range and hay crop conditions were mostly poor to fair. Some farmers were seeding cool season forages to their pastures while others were waiting for more moisture. More cattle producers began feeding hay last week, but some producers were reported as reducing herd size to lessen the feeding burden.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2009	5-Year Avg
Corn	Harvested	99	99	77	91
Cotton	Opening Bolls	99	98	75	91
	Harvested	55	39	3	23
Rice	Ripe	100	99	88	95
	Harvested	89	82	50	70
Sorghum	Harvested	100	99	64	86
Soybeans	Yellowing	84	77	77	81
	Shedding	71	62	56	65
	Mature	59	46	36	49
	Harvested	42	33	17	32
Winter Wheat	Planted	5	3	9	7
	Emerged	1	0	4	2

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Cotton	1	5	28	45	21
Soybean	5	20	33	34	8
Hay-Alfalfa	4	11	41	43	1
Hay-Other	13	26	41	18	2
Pasture and Range	15	34	34	16	1



Temperatures and Precipitation Week Ending October 3, 2010									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Oct 3	4 wk Accum	4 wk Normal	Year-to-Date	
								2010	Normal
Northwest	Fayetteville	77	36	-7	0.00	3.89	4.49	37.63	35.03
	Harrison	78	39	-4	0.00	7.89	3.70	42.87	33.74
N. Central	Calico Rock	80	38	-4	0.00	5.03	3.81	39.81	34.14
	Gilbert	81	36	-5	0.00	5.48	3.46	39.32	33.02
	Greers Ferry	79	43	-4	0.00	3.14	3.87	35.87	37.05
	Mtn. Home	79	41	-3	0.00	5.01	4.00	42.57	33.53
Northeast	Batesville	84	43	-2	0.00	2.89	3.36	35.41	34.76
	Blytheville	88	43	-5	0.00	0.18	3.02	20.27	37.95
	Jonesboro	85	47	-2	0.00	3.09	2.97	24.28	33.79
	Keiser	88	44	-3	0.00	1.05	3.43	28.72	37.55
	Newport	83	44	-3	0.00	1.91	3.27	32.09	35.60
W. Central	Booneville	83	44	-7	0.00	3.62	3.86	32.95	35.29
	Clarksville	84	46	-2	0.00	5.62	3.70	36.54	34.06
	Dardanelle	85	44	-4	0.00	3.50	3.39	37.31	35.47
	Ft. Smith	85	47	-4	0.00	3.80	3.44	31.80	32.41
	Mena	82	44	-5	0.00	5.54	5.00	40.05	42.73
	Ozark	81	42	-5	0.00	8.27	3.53	42.46	32.95
Central	Conway	87	47	-2	0.00	2.05	3.53	32.64	35.33
	Hot Springs	86	47	-2	0.00	0.87	3.92	35.07	41.89
	Little Rock	90	48	-1	0.00	1.28	3.54	26.63	37.00
	Morrilton	85	39	-4	0.00	2.07	3.14	35.76	34.53
	N. Little Rock	86	47	-3	0.00	1.11	3.31	34.55	35.79
E. Central	Brinkley	85	46	-4	0.00	2.45	2.87	25.13	36.89
	Marianna	87	46	-3	0.00	0.87	3.01	28.97	39.17
	Stuttgart	87	45	-4	0.00	0.63	2.79	24.41	35.75
	West Memphis	87	47	-4	0.00	0.25	3.02	34.22	39.04
Southwest	DeQueen	88	42	-4	0.00	1.00	4.41	29.12	39.80
	Hope	89	47	-3	0.00	2.34	3.83	26.28	39.91
	Texarkana	87	48	-5	0.00	3.24	3.28	23.36	34.08
S. Central	Camden	88	47	-3	0.00	1.98	3.46	25.18	39.24
	El Dorado	88	43	-4	0.00	0.16	3.16	27.89	41.16
	Warren	87	47	-3	0.00	0.64	3.57	27.72	41.39
Southeast	Eudora	88	50	-2	0.00	0.49	2.60	30.50	42.59
	Monticello	88	48	-2	0.00	0.47	3.07	27.27	41.57
	Pine Bluff	88	48	-3	0.00	1.05	3.09	24.77	38.55
	Rohwer	85	46	-3	0.00	0.23	2.76	31.26	38.47

* Departure from normal = $\frac{(\text{high} - \text{low})}{2} - 30$ year average

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